

{In Archive} KAFB Fuel Spill Groundwater Modeling - VA water supply well information

Tara Hubner to: ronald.richter 05/29/2012 03:44 PM

Cc: Scott Ellinger, Paul Torcoletti

From: Tara Hubner/R6/USEPA/US
To: ronald.richter@va.gov

Cc: Scott Ellinger/R6/USEPA/US@EPA, Paul Torcoletti/R6/USEPA/US@EPA

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Dear Mr. Richter,

The U.S. EPA Region 6 is currently developing a groundwater model to assist NMED with determining the fate and transport of ethylene dibromide (EDB) in the aquifer resulting from the KAFB Bulk Fuels Facility Fuel Spill. To make an accurate model, we must incorporate information from all water supply wells within the model boundaries, which includes the VA Hospital water supply well. We would like the following information on the VA water supply well. If you have any questions or concerns, please feel free to call or email me. Thank you for your assistance.

Tara Hubner, P.G. Environmental Scientist

EPA Region 6 1445 Ross Ave, Ste 1200 Dallas, TX 75202 Multimedia Planning and Permitting Division (6PD) Federal Facilities Section 214-665-7246

Well information needed:

- Well coordinates in latitude-longitude, UTM, or similar coordinate system
- Elevation of top and bottom of well screen. If the well has multiple screens, please provide the top and bottom elevation for each screen. If screen data can only be reported as depth below ground surface, please also provide the ground surface elevation so that the screen data can be converted to elevation units (mean sea level).
- Pumping rate for well (gallons per minute) and the dates when the pumping rate is applicable. Please report the pumping rates between December 2011 to February 2012 if possible.
- Name and phone number of a staff person for any follow up questions